09-24-01

DOCKET NO. CH920000019US1 (590.082)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Commissioner of Patents and Trademarks Washington, D.C. 20231



PATENT FILING TRANSMITTAL

Transmitted herewith for filing is the Patent Application of: Andreas Herkersdorf and Sean G. Rooney

METHODS AND SYSTEM FOR APPLICATION SPECIFIC PACKET FORWARDING For:

which is to be assigned to IBM Corporation, Armonk, New York, and who should be listed on any patent application publication as the Assignee of this application.

	TYPE OF FILING			
This new patent application is for a(n):				
[X]	Utility			
[]	Design			
[]	Plant			
[]	Divisional			
[]	Continuation			
[]	Continuation-in-part			
Benef	it of a prior filed application			
[] [X]	This application claims the benefit of an earlier filed U.S. Patent Application under 35 USC 120. Please accord Applicant the benefit of the priority date of <u>September 22, 2000</u> to this case pursuant to 35 USC 119. Applicant's claim for priority is based on application <u>00120733.1</u> filed in <u>EP</u> on that date			
Filing	under 37 CFR 1.53 (Utility) or 37 CFR 1.153 (Design)			
[X]	This is an application filed pursuant to 37 CFR 1.53 or 37 CFR 1.153, permitting receipt of a filing date upon filing of a specification, at least one claim and necessary drawings.			
[X]	In the event any parts of this application are incomplete, please treat this as a filing under 37 CFR 1.53 or 37 CFR 1.153.			
	ENCLOSURES			
[X]	15 - pages of written description;			
[X]	4 - pages of claims;			
[X]	1 - pages of abstract;			
[X]	2 - sheets of formal drawings;			
[]	- sheets of informal drawings;			
[X]	Declaration and Power of Attorney or listing of inventors;			
and				
[X]	Two postcards for return to us as proof of receipt of the above documents.			
plus				
[]	An Assignment of the invention to IBM Corporation and an Assignment cover sheet;			
[]	Verified Statement Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(b))			

	[] [X] [] [] []	Form PTO-1449 (IDS) and two copies of the references listed thereon; A certified copy of <u>European</u> (country) patent application number <u>00120733.1</u> (priority document). A preliminary amendment; Declaration of Biological Deposit; Submission of sequence listing, computer readable copy and/or amendment relating thereto for biotechnology invention containing nucleotide and/or amino acid sequence; An associate power of attorney; Other.							
	DECLARATION OR OATH								
The enclosed Declaration or Oath has been executed by:									
	[]	Inventor(s); (27 CVP) 1.42 1.42);							
	[]	Legal representative of the inventors (37 CFR 1.42 or 1.43); Joint inventor or person showing proprietary interest on behalf of an inventor who refused to sign or who							
	[]	cannot be reached and this is a petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is attached;							
	[X]	Has not been executed and is enclosed for the purposes of identifying the inventors.							
		INVENTORSHIP STATEMENT							
	The inv	entorship for all the claims in this application is:							
	[X] []	the same; not the same and, as an explanation, a statement is/ will be submitted.							
LANGUAGE									
		MATOGRAD							
	The app	dication submitted herewith is:							
	[X]	in English; in not in English and in terms of 37 CFR 1.52(d) a verified translation is							
	[]	in not in English and in terms of 57 CFR 1.52(d) a verified translation is [] attached							
		not attached.							

FEE CALCULATION

The filing fee has been calculated as shown below:

	SMALL EN	TITY OR	OTHER THA	
BASIC FEE Design Patent	\$160	\$	\$320	\$
BASIC FEE Utility Patent	\$355	\$	\$710	\$710
EXTRA FEES	RATE	FEE	RATE	FEE
TOTAL CLAIMS 16 MINUS 20 = 0	x 9=	\$0	x18=	\$
INDEP.CLAIMS 4 MINUS 3 = 1	x 40=	\$0	x80=	\$80
MULTIPLE DEP.CLAIM	+135=	\$	+270=	\$
ASSIGNMENT	+ 40=	\$	+40=	\$
[] RULE 53 SURCHARGE	+ 65=	\$	+130=	\$
TOTAL		<u>\$</u>		<u>\$790</u>

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FEE PAYMENT

[]	Attached is Check No in the sum of \$ to cover the filing fee and, if applicable, the assignment fee.
	Please charge IBM Corporation Deposit Account No. 50-0510 the amount of \$, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or credit Deposit Account No. 50-0510 as required

to correct the error.

Dated: September 21, 2001

Stanley Q. Ference III Reg. No. 33,879

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

: Andreas Herkersdorf et al.

Group Art: not yet assigned Examiner: not yet assigned

Serial No. Filed

: not yet assigned : herewith

For

: METHOD AND SYSTEM FOR APPLICATION SPECIFIC

PACKET FORWARDING

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EL765475398US

Date of Deposit 21 September 2001

I hereby certify that the following attached paper(s) or fee:

Patent Application

Written Description

Claims 1-16 Abstract

Drawings (Figs. 1-3)

Certified Copy of European Patent Application No. 00120733.1

Declaration and Power of Attorney (unexecuted)

Patent Filing Transmittal Certificate of Express Mail Two Return Postcards

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service

under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for

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Stanley D. Ference III

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